UTILITY
PATENT APPLICATION
TRANSMITTAL PATENT APPLICATION
TRANSMITTAL
Only for new nonprovisional applications under 37 C.F.R. §1.53(b))

Attorney Docket No. 13202.00314

First Named Inventor or Application Identifier

JEFFREY D. VAN HEUMEN, ET AL.

			J - (//	Expre.	ss Mail L	abel No.			
See M.P.	APPLICATION ELEMENTS M.P.E.P. chapter 600 concerning utility patent application contents.			nts. A	DDRI	ESS TO:	Box Paten	oner for Patents t Application on, D.C. 20231	JC97
0 1. X	Fee Transmi (Submit an ong	ttal Form ginal, and a duplicate for fee pi	rocessing)	7.		CD-ROM or Program (A)	CD-R in duplicate		Computer
2.	Applicant cla See 37 C F.F	ims small entity status. R. § 1.27.		8.			and/or Amino Acid e, all necessary)	Sequence Subn	nission
3. X	Specification	Total Pa	ges 35			a C	Computer Readable	Form (C.R.F.)	
4.	Drawing(s) (3	35 U.S.C. §113) Total Sh	eets				ation Sequence Lis	•	
5.	Oath or Decl	aration <i>Total Pa</i>	nges				paper	` ' '	
	a. Ne	ewly executed (original or o	сору)	<u> </u>			statements verifying		ve copies
j						ACCOM	PANYING APPLIC	ATION PARTS	
		ppy from a prior applicatior r continuation/divisional with		9.		Assignment I	Papers (cover sheet	& document(s))	
	i. [DELETION OF IN		10).		73(b) Statement is an assignee)	Power	of Attorney
		inventor(s) named in 37 C F R §§1 63(d)	the prior application, s (2) and 1.33(b)	see 11	ı. []	ŭ	nslation Document	' '''	
	Application I	Data Sheet. See 37 C F.R	. §1.76	12	2	Information Statement (Disclosure (IDS)/PTO-1449	Copie Citatio	es of IDS ons
				13	3	Preliminary	Amendment		
				14	ı. X		eipt Postcard (M.P specifically itemize	• ,	
				15	5.		ppy of Priority Docuriority is claimed)	ıment(s)	
Consider.				16	S	Other			
17. If a	CONTINUING	APPLICATION, check ap	propriate box and su	ipply the r	equisite	information:			
Continuation Divisional Continuation-in-part (CIP) of prior application No/ (See Appln. Data Sheet) Prior application information Examiner. Group/Art Unit									
For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under. Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
1 2010			18. CORRES						
			.o. OOMAL	27160	DDN				
x	Customer Numb	per or Bar Code Label	(Insert Customer No.		ar code la	abel here)	or Corres	pondence address	below
NAME									
Address									
City			State				Zip Code		
Country			Telephone		_		Fax		

+

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 C F.R. §1 16(c))	65-20 =	45	X \$ 18.00 =	\$ 810.00	
	INDEPENDENT CLAIMS (37 C F R §1 16(b))	6-3 =	3	X \$ 80.00 =	\$ 240.00	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C F R §1.16(d)) \$270.00 =				\$ 0.00	
	,	,		BASIC FEE (37 C F R. §1 16(a))	\$ 710.00	
		, ,	Total of	\$ 1760.00		
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$ 0.00	
				TOTAL =	\$ 1760.00	
	5 48				·	

25 32 3		أنها والمناف والمناف والمنافي والمنافية				
19.	Small e	entity status				
	a.	A small entity statement is enclosed				
	b.	A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.				
£	C.	Is no longer claimed.				
20.		A check in the amount of \$ to cover the filing fee is enclosed.				
21.		A check in the amount of \$ to cover the recordal fee is enclosed.				
22 .	The Commissioner is hereby authorized to charge the above fees or credit overpayments or charge any deficiencies to Deposit Account No. 50-1710:					
	a.	Fees required under 37 C.F.R. § 1.16.				
med? Sheer	b.	Fees required under 37 C.F.R. § 1.17.				
	c.	Fees required under 37 C.F.R. § 1.18.				
#} . }						

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Richard P. Bauer, Reg. No. 31,588		
SIGNATURE	Ireland Borrer		
DATE	July 30, 2001		